

09/606,421 filed June 28, 2000; 09/542,615 filed April 4, 2000; 09/510,376 filed February 22, 2000; 09/480,884 filed January 10, 2000; 09/476,496 filed December 30, 1999; 09/466,396 filed December 17, 1999; 09/285,479 filed April 2, 1999; 09/221,107 filed December 22, 1998; 09/123,912 filed July 27, 1998; 09/040,802 filed March 18, 1998; each a CIP of the previous application and each pending; and PCT Nos. US99/05798 filed March 17, 1999, published, and US00/08896 filed April 4, 2000, pending; all incorporated by reference herein.

In the Claims:

Please cancel claims 1-3, 12-15, 17-22, and 31.

Please add new claims 61-70 as follows:

61. (New) An immunogenic composition comprising an immunostimulant and a polypeptide selected from the group consisting of:

(i) a polypeptide comprising the amino acid sequence provided in SEQ ID NO:176, or a portion thereof;

(ii) a polypeptide comprising an amino acid sequence having at least 75% identity to the sequence provided in SEQ ID NO:176, or a portion thereof; and

(iii) a polypeptide comprising an amino acid sequence having at least 90% identity to the sequence provided in SEQ ID NO:176, or a portion thereof;

wherein said polypeptide can be used for the detection of lung cancer.

62. (New) The immunogenic composition according to claim 61, wherein the immunostimulant is an adjuvant.

63. (New) The immunogenic composition according to claim 62, wherein the adjuvant comprises an adjuvant selected from the group consisting of a monophosphoryl lipid A, an aluminum salt, QS21, Montanide ISA 720, SAF, ISCOMS, MF-59, SBAS-2, SBAS-4, Detox, RC-529, and an aminoalkyl glucosaminide 4-phosphate.